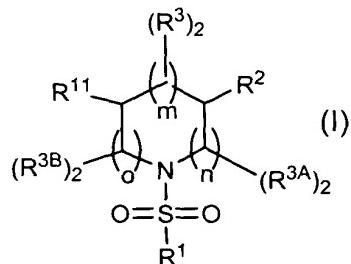


ABSTRACT

This invention discloses novel gamma secretase inhibitors of the formula:



5

wherein:

- R<sup>1</sup> is a substituted aryl or substituted heteroaryl group;
- R<sup>2</sup> is an R<sup>1</sup> group, alkyl, -XC(O)Y, alkylene-XC(O)Y, cycloalkylene-X-C(O)-Y, -CH-X-C(O)-NR<sup>3</sup>-Y or -CH-X-C(O)-Y, wherein X and Y are as defined herein;
- 10 each R<sup>3</sup> and each R<sup>3A</sup> are independently H, or alkyl;
- R<sup>11</sup> is aryl, heteroaryl, alkyl, cycloalkyl, arylalkyl, arylcycloalkyl, heteroarylalkyl, heteroarylcycloalkyl, arylheterocycloalkyl, or alkoxyalkyl. Also disclosed is a method of treating Alzheimer's Disease using one or more compounds of the invention.

15

20

25